



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Inventor: Takahide Ohkami.

Serial No.: 09/879,658

Filed: June 11, 2001

Group Art Unit: 2123

Examiner: Ayal I Sharon

**For: Hardware-Assisted Design Verification  
System Using A Packet-Based Protocol  
Logic Synthesized For Efficient Data  
Loading And Unloading**

Confirmation No. 2956

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, Mail Stop: Non-Fee Amendment, P.O. Box 1450, Alexandria, VA 22313-1450.

on February 18, 2005  
Date of Deposit

Jeffrey A. Miller  
Name of person Mailing Correspondence

## RESPONSE TO OFFICE ACTION

Mail Stop: Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Office Action mailed on November 29, 2004.

**Recitation of the pending Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper and include an attached replacement sheet.

**Remarks/Arguments** begin on page 8 of this paper.